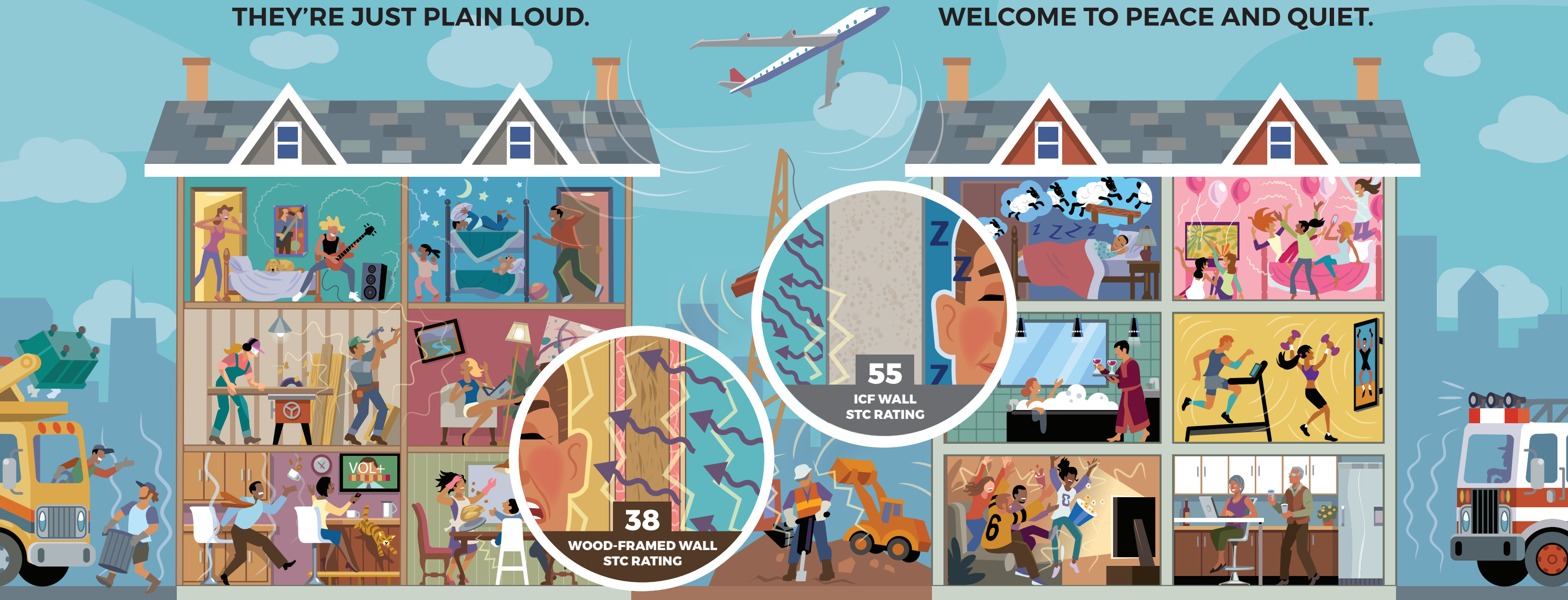


SOUND ADVICE FOR ANY BUILDER.

Ask any developer their number one complaint from tenants. Noise tops the list. That's why more builders are turning to Insulated Concrete Forms (ICFs) for apartments, hotels and dorms. They reduce sound by over 50% compared with insulated wood walls.

WOOD-FRAMED BUILDINGS.
THEY'RE JUST PLAIN LOUD.

ICF BUILDINGS.
WELCOME TO PEACE AND QUIET.



38

WOOD-FRAMED WALL
STC RATING

55

ICF WALL
STC RATING

BUILD WITH STRENGTH

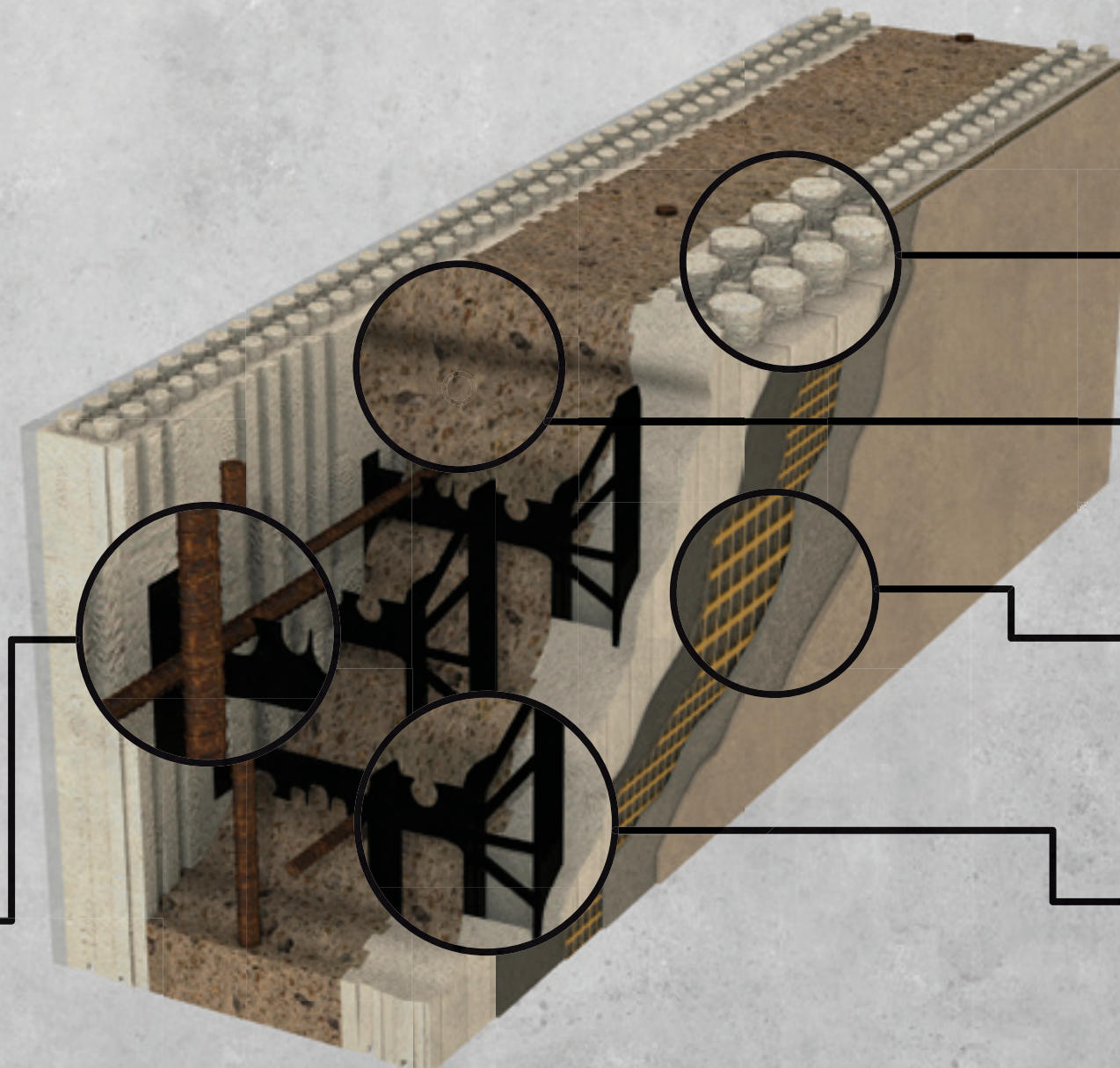
A COALITION OF THE NATIONAL READY MIXED CONCRETE ASSOCIATION

Hear the difference with ICFs. Go to BuildWithStrength.com or talk with a Concrete Design Center professional at **1-844-659-8022**.

ONLY ITS UNIQUE STRUCTURAL QUALITIES SCREAM FOR ATTENTION.

Insulated Concrete Forms repel sound and offer unmatched efficiency.

ICFs can reduce sound transmission at virtually no additional cost — making them highly attractive for any project in which peace and quiet is a selling point.



Setting the stage

The outer shell consists of foam insulation blocks that are stacked together like legos.

Reducing noise

Concrete is poured throughout the block structure, making it strong, safe, soundproof and energy efficient.

Smoothing it out

The exterior layers of ICFs can include acrylic stucco mesh, conventional stucco, brick or any other finish system.

Keeping it in place

Web and furring strips are used to hold the rebar in place and provide attachment points for interior and exterior finishes.

Reinforcing the structure

Steel rebar runs through the middle of the Insulated Concrete Form, acting as the backbone.

SOUND TRANSMISSION CLASS (STC) RATING

STC ratings measure how much sound travels from one side of the wall to the other. This graphic demonstrates how much sound penetrates a wall based on its STC rating.

